

City of Long Beach Working Together to Serve

Memorandum

Date: February 15, 2007

To: Airport Advisory Commission

From: Dennis Rambeau, Operations Specialist II, Airport Bureau

Subject: MONTHLY AIRPORT ACTIVITY REPORTS FOR JANUARY 2007

Please find attached the following reports:

• Airport Activity Report

• Noise Complaint Report

• Plot of Complainants

• Late Night Activity

• Noise Violation Report

Noise Violation List



MONTHLY AIRPORT ACTIVITY REPORT January 2007

Current Month and Calendar Year To Date Statistics

			Januar	y			January						
	200	7	200	06	%Change		2007		2006	%Change			
Total Passenger Traffic	Load_	211,033	Load	230,843	-8.6%	Load	211,033	Load	230,843	-8.6%			
Enplaned Passengers	Factor		Factor			Facto	_	Factor					
Alaska	53%	8,164		7,703	6.0%	53			7,703	6.0%			
US Airways/America West	53%	6,237	65%	7,743	-19.4%	53	% 6,237	65%	7,743	-19.4%			
American Airlines	0%	0	68%	11,194	-100.0%	0	% 0	68%	11,194	-100.0%			
Delta/Skywest	80%	4,386	0%	0		80	% 4,386	0%	0				
JetBlue Airways	73% _	86,284	82%	88,188	-2.2%	73	% <u>86,284</u>	82%	88,188	-2.2%			
Total	69%	105,071	78%	114,828	-8.5%	69	% <u>105,071</u>	78%	114,828	-8.5%			
Airline Landings	_	1,131	_	1,048	7.9%		1,131		1,048	7.9%			
Aircraft Operations (FAA)													
Air + Commuter Carriers		2,185		2,321	-5.9%		2,185		2,321	-5.9%			
Air Taxi & General Aviation		29,838		26,483	12.7%		29,838		26,483	12.7%			
Military	_	42	_	52	-19.2%		42	_	52	-19.2%			
Total	=	32,065	=	28,856	11.1%		32,065		28,856	11.1%			
Air Cargo													
US Tons		4,044		4,162	-2.8%		4,044		4,162	-2.8%			
Metric Tons		3,668		3,775	-2.8%		3,668		3,775	-2.8%			

Note:

During the month, LGB airport had 41 allocated air carrier flight slots- Alaska (5), US Airways/America West (4), JetBlue (28), Airborne (1), FedEx (1), UPS (2) and 5 allocated commuter carrier flight slots - US Airways/America West (1), Delta (4). In addition, 20 commuter carrier flight slots - BAG (17) & Horizon (3) have been allocated & expected to start service by late this year.

Definitions:

Total Passenger Traffic – Total number of airline passengers both enplaned (departing) and deplaned (arriving).

Aircraft Operations - Aircraft takeoff, landing, or transition through the airspace controlled by the FAA's Long Beach air traffic control tower.

Air Carrier – A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight of 75,000 lbs (passengers or cargo) or over.

Commuter Carrier - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight under 75,000 lbs

Air Taxi – Aircraft that provide public transportation of persons and/or property on-demand.

General Aviation - Aviation activity other than scheduled air carriers flights, flights by industrial operators or by charter and flights by public aircraft Air Cargo – Cargo carried by aircraft, both inbound and outbound.





Current Month and CY-T-D Statistics for Long Beach Airport

	_	Janua	ary 2007		CY-T-D	2007
	2007	2006	%Change	2007	2006	%Change
Air Carrier & Commuter Complaints						
Passenger & Cargo Aircraft	85	117	-27.4%	85	117	-27.4%
Non-Commercial Complaints						
Jets	23	100	-77.0%	23	100	-77.0%
Props	4	7	-42.9%	4	7	-42.9%
Helicopters	4	4	0.0%	4	4	0.0%
Other	0	0		0	0	
Subtotal	31	111		31	111	-72.1%
TOTAL NOISE COMPLAINTS	116	228	-49.1%	116	228	-49.1%
Airport Operations (FAA)						
Air Carrier + Commuter Carriers	2,185	2,321	-5.9%	2,185	2,321	-5.9%
Air Taxi + General Aviation	29,838	26,483	12.7%	29,838	26,483	12.7%
Military Operations	42	52	-19.2%	42	52	-19.2%
TOTAL AIRCRAFT OPERATIONS	32,065	28,856	11.1%	32,065	28,856	11.1%

Notes:

Number of Complainants: 30

70% (81 of 116) of the complaints were related to operations between 10pm and 7am 13% (15 of 116) of the complaints came from complainants residing in Seal Beach or Huntington Beach

^{*} City Noise Ordinance currently allows for 41 air carrier and 25 commuter carrier flight slots, for a total of 66 daily flights.





Noise Complainants January 2007



Notes:

LONG BEACH AIRPORT MONTHLY REPORT COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am) January 2007

Current Month and CY-T-D Statistics for Long Beach Airport

January 2007 **CY-T-D 2007** %Change 2007 2006 2007 2006 %Change **Air Carrier & Commuter Operations** 2,185 -5.9% 2,321 -5.9% 2,321 2,185 10pm - 11pm Operations Alaska -16.7% -16.7% 5 6 5 6 Delta/SkyWest 0 0 0 0 DHL/Airborne 0 0 0 0 FedEx 0 0 0 0 JetBlue Airways 37 22 68.2% 37 22 68.2% **UPS** 0 0 1 1 **US Airways/America West** 0 0 0 43 28 53.6% 43 Total 28 53.6% 11pm - 7am Operations Alaska 0 0 0 0 Delta/SkyWest 0 0 0 0 DHL/Airborne 0 0 0 0 FedEx 0 0 0 JetBlue Airways 66.7% 5 66.7% 3 3 **US Airways/America West** 0 0 0 0 **UPS** 0 0 0 0 5 5 3 3 Total 66.7% 66.7% 10 pm - 7 am Grand Total 48 31 54.8% 48 31 54.8%

^{2.2 % (48} of 2,185) of total commercial operations occurred between 10pm - 7am.

^{1.5} flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

^{0.16} flights - Nightly average for commercial flights after 11 PM.



LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

January 2007

Current Month and CY-T-D Statistics for Long Beach Airport

January 2007 CY-T-D 2007

	2007	2006	%Change	2007	2006	%Change
Air Carrier Violations						
Alaska	0	1		0	1	
American Airlines	0	0		0	0	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	0	
JetBlue Airways	5	3	66.7%	5	3	66.7%
UPS	0	0		0	0	
US Airways/America West	0	0		0	0	
Total	5	4	25.0%	5	4	25.0%
Commuter Violations						
Delta/SkyWest	0	0		0	0	
US Airways/America West	0	0		0	0	
Total	0	0		0	0	
Non-Commercial Violations						
All GA, Charter & other	16	29	-44.8%	16	29	-44.8%
TOTAL NOISE VIOLATIONS	21	33	-36.4%	21	33	-36.4%
Airport Monetary Fines Issued	\$1,800	\$1,600	12.5%	\$1,800	\$1,600	12.5%
Consent Decree Fines Issued	\$15,000	\$9,000	66.7%	\$15,000	\$9,000	66.7%
TOTAL MONETARY FINES ISSUED	\$16,800	\$10,600	58.5%	\$16,800	\$10,600	58.5%
Airport Operations (FAA)						
Air Carrier + Commuter Carriers	2,185	2,321	-5.9%	2,185	2,321	-5.9%
Air Taxi + General Aviation	29,838	26,483	12.7%	29,838	26,483	12.7%
Military Operations	42	52	-19.2%	42	52	-19.2%
TOTAL AIRCRAFT OPERATIONS	32,065	28,856	11.1%	32,065	28,856	11.1%

Notes:

0.06% (21 of 32,065) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation. 0.2% (5of 2185) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.



LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

January 2007

OWNERNAME	DATE	TIME	A/D	RWY	A/C TYPE	RMTID	SEL	LIMIT	STATUS
Flight Options Inc	1/1/2007	5:11:31 AM	D	30	BE40	9	84	79.0	VIOLATION
Dave & Doug LLC	1/1/2007	1:32:02 PM	D	25R	PA30	6	96.6	92.0	T/C
Dave & Doug LLC	1/1/2007	1:46:57 PM	D	25R	PA30	6	95.8	92.0	T/C
Dave & Doug LLC	1/1/2007	4:21:57 PM	D	25R	PA30	6	96.1	92.0	T/C
ASJET AVIATION INC.	1/2/2007	12:48:51 AM	Α	30	LJ55	10	85	79.0	VIOLATION
Dave & Doug LLC	1/2/2007	11:25:38 AM	D	25R	PA30	6	95.3	92.0	T/C
JetBlue Airways Corporation	1/4/2007	11:12:50 PM	Α	30	A320	10	95	79.0	ALT ENF
JetBlue Airways Corporation	1/5/2007	11:58:41 PM	Α	30	A320	10	90.1	79.0	ALT ENF
Private	1/12/2007	2:07:31 PM	D	25R	C182	6	94.9	92.0	VIOLATION
JetBlue Airways Corporation	1/12/2007	11:07:43 PM	D	30	A320	9	89.5	79.0	ALT ENF
JetBlue Airways Corporation	1/14/2007	11:23:42 PM	D	30	A320	9	91.8	79.0	ALT ENF
Private	1/14/2007	11:55:05 PM	Α	30	C182	10	81.7	79.0	VIOLATION
NetJet Aviation	1/16/2007	11:28:00 PM	Α	30	G4	10	88.1	79.0	VIOLATION
Alliance Travel LLC	1/16/2007	11:44:55 PM	А	30	C441	10	83.9	79.0	VIOLATION
Private	1/16/2007	11:50:05 PM	D	30	SR22	9	83.6	79.0	VIOLATION
JetBlue Airways Corporation	1/17/2007	12:42:44 AM	А	30	A320	10	93.1	79.0	ALT ENF
Centurion Assets LLC.	1/20/2007	1:26:50 PM	D	7L	C210	1	94	88.0	VIOLATION
Private	1/28/2007	3:02:45 PM	D	25R	SEP	6	97.6	92.0	VIOLATION
Southwest Sports Aviation LLC	1/28/2007	4:35:27 PM	D	30	B72S	9	109.1	102.5	VIOLATION
KOMAR Aviation LLC	1/31/2007	9:29:55 AM	D	30	G3	9	104.9	102.5	VIOLATION
Foreign Registry	1/31/2007	4:28:16 PM	D	30	LJ25	9	107.4	102.5	VIOLATION
							-	-	